UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,337,025 B1
APPLICATION NO. : 09/622147
DATED   : February 26, 2008
INVENTOR(S)   : Mohammed Javed Absar et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12
Line 67, "Adiff(Ei, Ej) = $(\Sigma_m = = e_{i,m} - e_{j,m} = =)/n)$" should read as -- Adiff(Ei, Ej) = $(\Sigma_m \mid e_{i,m} - e_{j,m}\mid)/n)$ --

Column 13
Line 54, "$\sigma(E_i) = floor((\Sigma_j \|e_{i,j+1}\|/n)+0.5)$" should read as -- $\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}-e_{i,j}\|/n)+0.5)$ --

Column 14
Line 54, "Adiff(Ei, Ej) = $(\Sigma_m = = e_{i,m} - e_{j,m} = =)/n)$" should read as -- Adiff(Ei, Ej) = $(\Sigma_m \mid e_{i,m} - e_{j,m}\mid)/n)$ --

Column 15
Line 42, "$\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}\|/n)+0.5)$" should read as -- $\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}-e_{i,j}\|/n)+0.5)$ --

Column 16
Line 20, "Adiff(Ei, Ej) = $(\Sigma_m = = e_{i,m} - e_{j,m} = =)/n)$" should read as -- Adiff(Ei, Ej) = $(\Sigma_m \mid e_{i,m} - e_{j,m}\mid)/n)$ --

Column 17
Line 7, "$\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}\|/n)+0.5)$" should read as -- $\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}-e_{i,j}\|/n)+0.5)$ --
Line 54, "$\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}\|/n)+0.5)$" should read as -- $\sigma(E_i) = floor((\Sigma_j\|e_{i,j+1}-e_{i,j}\|/n)+0.5)$ --

Column 18
Line 40, "exponent set in said sequence" should read as -- exponent set in said sequence; --
Line 43, "first and second variations," should read as -- first and second variations; --
Line 58, "Adiff(Ei, Ej) = $(\Sigma_m = = e_{i,m} - e_{j,m} = =)/n)$" should read as -- Adiff(Ei, Ej) = $(\Sigma_m \mid e_{i,m} - e_{j,m}\mid)/n)$ --

Column 19
Line 13, "Adiff(Ei, Ej) = $(\Sigma_m = = e_{i,m} - e_{j,m} = =)/n)$" should read as -- Adiff(Ei, Ej) = $(\Sigma_m \mid e_{i,m} - e_{j,m}\mid)/n)$ --

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21

Line 3, "$\sigma(E_i) = floor((\Sigma_j \| e_{i,j+1} \|/n)+0.5)$" should read as -- $\sigma(E_i) = floor((\Sigma_j \| e_{i,j+1} - e_{i,j} \|/n) + 0.5)$ --

Line 37, "$Adiff(Ei, Ej) = (\Sigma_m == e_{i,m} - e_{j,m} ==)/n)$" should read as -- $Adiff(Ei, Ej) = (\Sigma_m | e_{i,m} - e_{j,m} |)/n)$ --

Line 46, "an exponent encoder that is adapted" should read as -- further comprising an exponent encoder that is adapted --

Column 22

Line 28, "w are weighting values to be determine" should read as -- w are weighting values to be determined --

Signed and Sealed this

Eighth Day of July, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office